Name: _____

$3x^2 - 4x^3 - 2(4x + 9x) + 9x^2$

$7x^3 - 3x - 4(5x - 4x^2) - 3x$

$4x^3 + 2x^2 - 9x^2 + 4(5x^3 + 8x^3)$

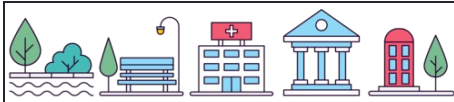$9x - 7x^2 - 3x^2 - 4(6x^3 + 5x^2)$

$x^3 + 8x^3 + 6x^3 + 2(x^2 - 2x^3)$

$x^2 + 7x - 4(5x^2 - 5x^3) + 6x$

$7x^2 - 9x^2 - 3(8x^3 + 7x) - 2x$

$2x^2 + 4x^2 - 8x - 2(6x - 9x^3)$

$2(9x^2 - 3x^3) + 4x - 9x^3 + 6x^2$

$9x^2 + 6x^3 - 3x + 3(9x^3 + 2x)$

Name: _____   Date: _____   Score: _____

$3x^2 - 4x^3 - 2(4x + 9x) + 9x^2$
$\qquad -4x^3 + 12x^2 - 26x$

$7x^3 - 3x - 4(5x - 4x^2) - 3x$
$\qquad 7x^3 + 16x^2 - 26x$

$4x^3 + 2x^2 - 9x^2 + 4(5x^3 + 8x^3)$
$\qquad 56x^3 - 7x^2$

$9x - 7x^2 - 3x^2 - 4(6x^3 + 5x^2)$
$\qquad -24x^3 - 30x^2 + 9x$

$x^3 + 8x^3 + 6x^3 + 2(x^2 - 2x^3)$
$\qquad 11x^3 + 2x^2$

$x^2 + 7x - 4(5x^2 - 5x^3) + 6x$
$\qquad 20x^3 - 19x^2 + 13x$

$7x^2 - 9x^2 - 3(8x^3 + 7x) - 2x$
$\qquad -24x^3 - 2x^2 - 23x$

$2x^2 + 4x^2 - 8x - 2(6x - 9x^3)$
$\qquad 18x^3 + 6x^2 - 20x$

$2(9x^2 - 3x^3) + 4x - 9x^3 + 6x^2$
$\qquad -15x^3 + 24x^2 + 4x$

$9x^2 + 6x^3 - 3x + 3(9x^3 + 2x)$
$\qquad 33x^3 + 9x^2 + 3x$